Substitute	for Form 144	9/PTO			Complete	if Known
	INEOP	NAA.	TION DISCLOSUF)E	Application Number	10/691,712
					Filing Date	October 22, 2003
	TATE C	EME	NT BY APPLICAN	IT	First Named Inventor:	Ovadia et al.
¥ 40.	w		many sheets as necessary)		Art Unit	2613
3 PO.						
App Os	100 V 1			- 	Examiner Name	Sedighian, Reza
			of	2 ·	Attorney Docket Number	42P17541
Charge	FFICE		U.S. PATE	NT DOCUMENT	rs	
Examiner Initials*	Cite No.		Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MIS	1	US-	4,663,748	05/05/1987	Karbowiak et al.	
MIS	2	US-	5,457,556	10/10/1995	Shiragaki	
MRS	3	US-	5,506,712	04/09/1996	Sasayama et al.	
HIS	4	US-	6,271,946 B1	08/07/2001	Chang et al.	
MRS	5	US-	6,525,850 B1	02/25/2003	Chang et al.	
निर्देख	6	US-	6,545,781 B1	04/08/2003	Chang et al.	
TRE	7	US-	6,603,893 B1	08/05/2003	Liu et al.	
1405	8	US-	6,665,495 B1	12/16/2003	Miles et al.	
MIG	9	US-	6,674,558 B1	01/06/2004	Chang et al.	
MIG	10	US-	6,690,036 B2	02/10/2004	Liu et al.	
MICS	11	US-	6,697,374 B1	02/24/2004	Shraga et al.	
MIS	12	US-	6,839,322 B1	01/04/2005	Smith	
MKS	13	US-	7,092,633 B2	08/15/2006	Fumagalli et al.	
MIU	14	US-	2002/0024700 A1	02/28/2002	Yokoyama et al.	
MÜ	15	US-	2002/0118419 A1	08/29/2002	Zheng et al.	•
MRS	16	US-	2002/0159114 A1	10/31/2002	Sahasrabuddhe et al.	
MRS	17	US-	2003/0043430 A1	03/06/2003	Handelman	
MIS	18	US-	2003/0048506 A1	03/13/2003	Handelman	
MIS	19	US-	2003/0067880 A1	04/10/2003	Chiruvolu	
MIS	20	US-	2003/0198471 A1	10/23/2003	Ovadia	
MRS	21	US-	2004/0052525 A1	03/18/2004	Ovadia	
MS	22	US-	2004/0120261 A1	06/24/2004	Ovadia	
NRS	23	US-	2004/0170165 A1	09/02/2004	Maciocco et al.	
MUS	24	US-	2004/0170431 A1	09/02/2004	Maciocco et al.	
MRS	25	US-	2004/0208172 A1	10/21/2004	Ovadia et al.	
MRS	26	US-	2004/0208544 A1	10/21/2004	Ovadia	
MU	27	US-	2004/0234263 A1	11/25/2004	Ovadia et al.	
Me	28	US-	2004/0252995 A1	12/16/2004	Ovadia et al.	
LK)	29	US-	2004/0258407 A1	12/23/2004	Maciocco et al.	
MRS	30	US-	2004/0264960 A1	12/30/2004	Maciocco et al.	

Examiner Signature	M.R. SEDICHIAN	Date Considered	6/10/07

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO

2

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

	Complete	if Known
	Application Number	10/691,712
	Filing Date	October 22, 2003
	First Named Inventor:	Ovadia et al.
	Art Unit	2613
	Examiner Name	Sedighian, Reza
_	Attorney Docket Number	42P17541

			U.S. PAT	ENT DOCUMENT	S	
Examiner Initials*	Cite No.		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
			Number-Kind Code ² (If known)	MM-DD-YYYY		Passages or Relevant Figures Appear
MCS	31	US-	2005/0030951 A1	02/10/2005	Maciocco et al.	
MRS	32	US-	2005/0063701 A1	03/24/2005	Ovadia et al.	•
Mes	33	US-	2005/0068968 A1	03/31/2005	Ovadia et al.	
MRS	34	US-	2005/0089327 A1	04/28/2005	Ovadia et al.	
TVCS	35	US-	2005/0105905 A1	05/19/2005	Ovadia et al.	
MRS	36	US-	2005/0175183 A1	08/11/2005	Ovadia et al.	
Mes	37	US-	2005/0175341 A1	08/11/2005	Ovadia	
MS	38	US-	2005/0177749 A1	08/11/2005	Ovadia	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MRS	39	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.	
MRS	40	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.	
MRS	41	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.	
MRS	42	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.	
MRS	43	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.	
MRS	44	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span- Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.	
MRS	45	Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed 09/13/2002, Ovadia et al. (Atty Docket No. 42P14961)	
MRS	46	Office Action mailed on 03/21/2007. U.S. Patent Application No. 10/713,585, filed 11/13/2002, Ovadia et al. (Atty Docket No. 42P18108)	

Examiner	MR	SENTAHTAN	Date	6/10/07
Signature	11.01-	3 下り みん ルグル	Considered	0/13/0

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English translation

is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

Substitute for Form 1449/PTO

1

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

use as many sheats as necessary)

of

MAR 2 1 2007

Complete if Known

Application Number 10/691,712

Filing Date October 22, 2003

First Named Inventor: Ovadia et al.

Art Unit 2613

Examiner Name Sedighian, Reza

Attorney Docket Number 42P17541

TO TRADES **U.S. PATENT DOCUMENTS** Examiner Cite No. Publication Name of Patentee or Pages, Columns, Lines, **Document Number Applicant of Cited Document** Where Relevant Initials* Date MM/DD/YYYY Passages or Relevant Number-Kind Code² (If known) Figures Appear 1. 6,898,205 B1 05/24/2005 Chaskar et al. 2. us 6,940,863 B2 09/06/2005 Xue et al. 3. UŞ-7,023,846 B1 04/04/2006 Andersson et al. US-4. 7,035,537 B2 04/25/2006 Wang et al. 5. US-2002/0150099 A1 10/17/2002 Pung et al. 10/21/2004 6. us-2004/0208171 A1 Ovadia et al.

		FC	DREIGN PATENT	T DOCUMENTS		_
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Tº
MR	7.	EP 1 073 306 A	01-31-2001	Oki Electric Industry Co., Ltd.		
Maj	8.	WO 01/86998 A	11-15-2001	llotron Limited		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MR5	9.	Office Action mailed on 12/29/2006. U.S. Patent Application No. 10/418,487, filed 04/17/2003, Ovadia et al. (Atty Docket No. 42P16182)	
MVR5	10.	Office Action mailed on 01/03/2007. U.S. Patent Application No. 10/668,874, filed 09/23/2003, Ovadia et al. (Atty Docket No. 42P17371)	
MRS	11.	Office Action mailed on 01/10/2007. U.S. Patent Application No. 10/636,062, filed 08/06/2003, Maciocco et al. (Atty Docket No. 42P17373)	
MW	12.	Final Office Action mailed on 01/17/2007. U.S. Patent Application No. 10/606,323, filed 06/24/2003, Maciocco et al. (Atty Docket No. 42P16847)	
MRS	13.	Final Office Action mailed on 02/09/2007. U.S. Patent Application No. 10/373,312, filed 02/28/2003, Maciocco et al. (Atty Docket No. 42P15724)	
MS	14.	Non-Final Office Action mailed on 02/20/2007. U.S. Patent Application No. 10/377, 580, filed 02/28/2003, Maciocco et al. (Atty Docket No. 42P15725)	

Examiner Signature	M.R. SEDIGHIAN	Date Considered	6/10/07

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov of reign of the Pol.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 80x 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option

Substitute	for Form 1449	/PTO			Complete	if Known
OF	INFOR	ΜΔ	TION DISCLOSUR	F	Application Number	10/691,712
SPE 4					Filing Date	October 22, 2003
		ME	ENT BY APPLICAN many sheets as necessary)	Т	First Named Inventor:	Ovadia et al.
MAR 1 2 2007		use as	many sheets as necessary)	•	Art Unit	2613
A	/ * /				Examiner Name	Sedighian, Reza
Brownie	1		of	1	Attorney Docket Number	42P17541
			U.S. PATE	NT DOCUMENT	'S	
Examiner * Initials*	Cite No.1		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
lb			Number-Kind Code ² (If known)	MM/DD/YYYY		Passages or Relevant Figures Appear
MRS	1.	US-	6,898,205 B1	05/24/2005	Chaskar et al.	
MRS	2.	US-	6,940,863 B2	09/06/2005	Xue et al.	
MRS	3.	US-	7,023,846 B1	04/04/2006	Andersson et al.	
		US-			<u>.</u>	
		US-				
		US-				

		FC	REIGN PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T۰
			-	•		
n i						

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
MRS	4.	Final Office Action mailed on 01/17/2007. U.S. Patent Application No. 10/606,323, filed 06/24/2003, Maciocco et al. (Atty Docket No. 42P16847)	
MR5.	5.	Final Office Action mailed on 02/09/2007. U.S. Patent Application No. 10/373,312, filed 02/28/2003, Maciocco et al. (Atty Docket No. 42P15724)	
Mas	6.	Non-Final Office Action mailed on 02/20/2007. U.S. Patent Application No. 10/377, 580, filed 02/28/2003, Maciocco et al. (Atty Docket No. 42P15725)	
		·	

Examiner Signature	M.R. SEDIGHIAN	Date Considered	6/10/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.